

STANDARD INSPECTION REPORT OF A GAS OPERATOR FIELD AUDIT

FIELD AUDIT

Unless otherwise noted, all code references are to 49CFR Part 192.
If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

Operator: CRAWFORD COUNTY GAS GATHERING, LLC	Operator ID#: 32639
Inspection Date(s): 11/8/2012	Man Days: 1
Inspection Unit: Crawford County Gas, LLC	
Location of Audit: Lawrenceville	
Exit Meeting Contact: James Shuffett	
Inspection Type: Standard Inspection - Field Audit	
Pipeline Safety Representative(s): Charles Gribbins	
Company Representative to Receive Report: Don Jones	
Company Representative's Email Address: donjones@pioneerioil.net	

Headquarters Address Information:	R. R. 4 Box 142B Lawrenceville, IL 62439 Emergency Phone#: Fax#:	
Official or Mayor's Name:	Don Jones Phone#: (618) 943-5314 Email: donjones@pioneerioil.net	
Inspection Contact(s)	Title	Phone No.
James Shuffett	Owner Wildcat Gas Analysis	

CUSTOMER METER & REGULATOR		Status
<u>Category Comment:</u>		
<i>Crawford County Gathering System is a transmission operator and does not have any residential customer meters or regulators attached to the pipeline.</i>		
192.353(a)	Is the customer meter and regulator installed in a readily accessible location and protected from corrosion and other damage, including if installed outside a building, vehicular damage that may be anticipated?	Not Applicable
192.355(b)(1)	Is the customer regulator vent rain and insect resistant?	Not Applicable
192.355(b)(2)	Is the customer regulator vent located where gas from the vent escapes freely into the atmosphere and away from building openings?	Not Applicable
192.355(b)(3)	Is the vent protected from damage caused by submergence in areas of flooding?	Not Applicable
192.357(a)	Is the customer meter and regulator installed to minimize anticipated stresses	Not Applicable

STANDARD INSPECTION REPORT OF A GAS OPERATOR FIELD AUDIT

FIELD AUDIT

Unless otherwise noted, all code references are to 49CFR Part 192.

If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

	upon connecting piping?	
192.357(d)	Is a customer regulator that might release gas vented to the outside atmosphere?	Not Applicable
192.359(a)	Is the meter operating pressure within the allowable limits of the meter case rating?	Not Applicable
192.365(a)	Is the service line valve upstream of the regulator or meter?	Not Applicable
192.365(c)	Is the underground service line valve located in a curb box or standpipe that allows for ready operation?	Not Applicable
192.727(d)	When service to the customer has been discontinued has the proper method been utilized to prevent unauthorized usage?	Not Applicable
CATHODIC PROTECTION		Status
192.463(a)	Is the applicable cathodic protection criteria contained in Appendix D of this part being followed?	Satisfactory
192.465(a)	Were pipe to soil readings taken?	Satisfactory
<u>General Comment:</u> <i>Pipe to soil readings were taken: Line marker -1.45 volts Line marker -1.46 volts Line marker -1.46 volts MLV 2 -1.46 volts MLV 1 -1.50 volts</i>		
192.465(b)	Were rectifier installations inspected?	Not Applicable
<u>General Comment:</u> <i>The operator does not have any rectifiers in its distribution system.</i>		
192.465(a)	Were isolated mains/services tested?	Not Applicable
<u>General Comment:</u> <i>The operator does not have any isolated main in its system.</i>		
192.465(c)	Were critical/non critical bonds tested?	Not Applicable
<u>General Comment:</u> <i>The operator's system does not contain critical or non-critical bonds.</i>		
192.467(a)	Is electrical isolation provided by use of insulated meter spud, valve, union, or flange?	Satisfactory
<u>General Comment:</u> <i>Electrical isolation is provided by insulated flange.</i>		
192.467(c)	Were casings installations tested for electrical isolation?	Not Applicable
<u>General Comment:</u>		

STANDARD INSPECTION REPORT OF A GAS OPERATOR FIELD AUDIT

FIELD AUDIT

Unless otherwise noted, all code references are to 49CFR Part 192.
If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

<i>There are no casings on in the operator's Transmission system.</i>		
192.479(a)	Is the above ground piping coated or painted as required?	Satisfactory
<u>General Comment:</u> <i>The operator's piping located above ground was either painted or coated as required.</i>		
192.479(c)	Is the pipeline free of corrosion or pitting?	Satisfactory
<u>General Comment:</u> <i>At the time of inspection staff did not note any corrosion or pitting on the above ground piping.</i>		
DAMAGE PREVENTION		Status
192.614	Does the operator have a valid notification of planned excavation activities?	Not Checked
<u>General Comment:</u> <i>At the time of inspection the operator did not have any planned excavation activities.</i>		
265.40(a)	Did the operator complete the locating activities in the specified timeframe?	Not Checked
<u>General Comment:</u> <i>At the time of inspection the operator did not have any planned excavation activities.</i>		
192.614(c)(5)	Were temporary markings made in accordance with the operator's Operation and Maintenance Manual?	Not Checked
<u>General Comment:</u> <i>At the time of inspection the operator did not have any planned excavation activities.</i>		
192.707(a)(1)	Are line markers placed and maintained as close as practical over each buried main and transmission line located at each crossing of a public road and railroad?	Satisfactory
<u>General Comment:</u> <i>The line markers were inspected over the 1400' transmission line and meet all the requirements of each section below.</i>		
192.707(a)(2)	Are line markers placed and maintained as close as practical over each buried main and transmission line located wherever necessary to identify the location of the transmission line or main to reduce the possibility of damage or interference?	Satisfactory
192.707(c)	Are line markers placed and maintained as close as practical over each main and transmission line located above ground?	Satisfactory

STANDARD INSPECTION REPORT OF A GAS OPERATOR FIELD AUDIT

FIELD AUDIT

Unless otherwise noted, all code references are to 49CFR Part 192.

If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

192.707(d)(1)	Do the operator's line markers contain the following information: The following must be written legibly on a background of sharply contrasting color on each line marker: The word "Warning," "Caution," or "Danger" followed by the words "Gas (or name of gas transported) Pipeline" all of which, except for markers in heavily developed urban areas, must be in letters at least 1 inch (25 millimeters) high with ¼ inch (6.4 millimeters) stroke?	Satisfactory
192.707(d)(2)	Do the operator's line markers contain the following information: The following must be written legibly on a background of sharply contrasting color on each line marker: The name and phone number (including area code) of the operator where the operator can be reached at all times?	Satisfactory
PRESSURE LIMITING AND REGULATING DEVICES (MECHANICAL)		Status
192.739(a)(4)	Was each pressure limiting station, relief device (except rupture discs), and pressure regulating station and its equipment subjected at intervals not exceeding 15 months, but at least once each calendar year, to inspections and tests to determine that it is properly installed and protected from dirt, liquids, or other conditions that might prevent proper operation.?	Satisfactory
<u>General Comment:</u> <i>The pressure regulator was inspected at the compressor station, Mooney Regulator.</i>		
192.317(b)	Is each above ground transmission line or main protected from accidental damage by vehicular traffic or other similar causes?	Satisfactory
<u>General Comment:</u> <i>The above ground piping is protected by a fence and distance from the roadway.</i>		
192.741(a), 192.741(c)	Were telemetering and/or recording gauges inspected for abnormally high or low pressure indications?	Not Applicable
<u>General Comment:</u> <i>The operator did not have any recording gauges on the single feed system.</i>		
192.743(a)	Is overpressure protection provided on the pipeline down stream of the take point?	Not Applicable
<u>General Comment:</u> <i>This transmission pipeline feeds into a transmission system.</i>		
192.199(d)	Did the pressure relief or pressure limiting devices inspected to determine if the support was made of noncombustible material?	Satisfactory
<u>General Comment:</u> <i>The pressure limiting device is connected to an all steel system.</i>		
192.199(e)	Did the pressure relief or pressure limiting devices inspected to determine if the discharge stacks, vents, or outlet ports were designed to prevent accumulation of water, ice, or snow, and located where gas can be discharged into the atmosphere without undue hazard?	Satisfactory
<u>General Comment:</u>		

STANDARD INSPECTION REPORT OF A GAS OPERATOR FIELD AUDIT

FIELD AUDIT

Unless otherwise noted, all code references are to 49CFR Part 192.
If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

<i>Staff reviewed the site and determined that the discharge stack was designed to prevent accumulations of water, ice, or snow.</i>		
192.199(h)	Was each valve, designed to isolate the system under protection from its source of pressure, secured to prevent unauthorized operation of any stop valve that will make the pressure relief valve or pressure limiting device inoperative?	Not Applicable
<u>General Comment:</u> <i>The valves are being protected by a fence with three strands of barbed wire and locked gates.</i>		
VALVE MAINTENANCE		Status
192.747(a)	Were the valves inspected accessible?	Not Applicable
<u>General Comment:</u> <i>This is a distribution system requirement, this is a transmission line.</i>		
ODORIZATION OF GAS		Status
<u>Category Comment:</u> <i>This is a transmission line it is located in a class one location and is not required to be odorized.</i>		
192.625(a)	Was the odor intensity level readily detectable at or below 1/5th LEL?	Not Applicable
192.625(e)	Was the Odorization equipment and tank levels inspected?	Not Applicable
192.625(f)	Was the operator's equipment calibrated as required?	Not Applicable
TRANSMISSION		Status
192.179(b)(1)	Are transmission valves protected from tampering or damage?	Satisfactory
<u>General Comment:</u> <i>Staff inspected MLV 1 and MLV 2.</i>		
192.745(a)	Were the valves inspected accessible?	Satisfactory
192.719(a)	Is pre-tested transmission pipe inventory maintained for use in an emergency?	Not Checked
<u>General Comment:</u> <i>Staff did not inspect any transmission pipe inventory.</i>		
MARKING OF MATERIAL		Status
192.63(a)	Does the operator's components and pipe contain the required markings?	Not Checked
<u>General Comment:</u> <i>Staff did not inspect any transmission pipe inventory.</i>		
OPERATOR QUALIFICATION		Status
Was a PHMSA Form 15 Operator Qualification Field Inspection Protocol Form completed?		No
<u>General Comment:</u>		

STANDARD INSPECTION REPORT OF A GAS OPERATOR FIELD AUDIT

FIELD AUDIT

Unless otherwise noted, all code references are to 49CFR Part 192.

If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

Staff did not conduct any Operator Field Qualification inspections.

STANDARD INSPECTION REPORT OF A GAS OPERATOR FIELD AUDIT

FIELD AUDIT

Unless otherwise noted, all code references are to 49CFR Part 192.

If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.